

## PATENT ABSTRACTS OF JAPAN

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## (54) IMMUNOASSAY USING CRYSTAL VIBRATOR

## (57)Abstract:

PURPOSE: To provide an immunoassay method with high reliability in which antigen or antibody can be reutilized and a crystal vibrator is used for.

CONSTITUTION: In an immunoassay method for determining target components in a specimen quantitatively by using substances which are specifically combined with the target component joining with a solid phase, the amount of magnetic molecular is determined quantitatively by measuring the change in oscillation frequency of a crystal vibrator, while magnetic particles are used as labelled substance.

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